

# AIR BAG INFLATOR GAS VENTING SYSTEM

## Abstract

An air bag module for venting inflation gas if an out-of-position vehicle occupant is too close to the module for proper air bag deployment. The module has an air bag canister having a gas channel port, an inflator, an air bag cushion, a deployment door, a structural gas channel, and a venting system. The venting system connects the structural gas channel to the gas channel port and includes a plug and a plug pulling system for controlling the venting of gas.